

# KOBELCO

Hydraulic Excavator

# SK130LC

SK130LC-11

Performance  Design

■ **Bucket Capacity:**  
0.30 – 0.88 cu.yd. SAE

■ **Engine Power:**  
96 hp {71.3 kW} @ 2,000 rpm  
(SAE NET)

■ **Operating Weight:**  
32,800 lb {14,900 kg}



Note: This catalog may contain attachments and optional equipment that are not available in your area. And it may contain photographs of machines with specifications that differ from those of machines sold in your areas. Please consult your nearest KOBELCO distributor for those items you require. Due to our policy of continuous product improvements all designs and specifications are subject to change without advance notice.  
Copyright by **KOBELCO CONSTRUCTION MACHINERY CO., LTD.** No part of this catalog may be reproduced in any manner without notice.

## KOBELCO CONSTRUCTION MACHINERY U.S.A. INC.

22350 Merchants Way, Katy, TX 77449  
Tel: 281-888-8430 Fax: 281-506-8713  
www.KOBELCO-USA.com

Inquiries To:

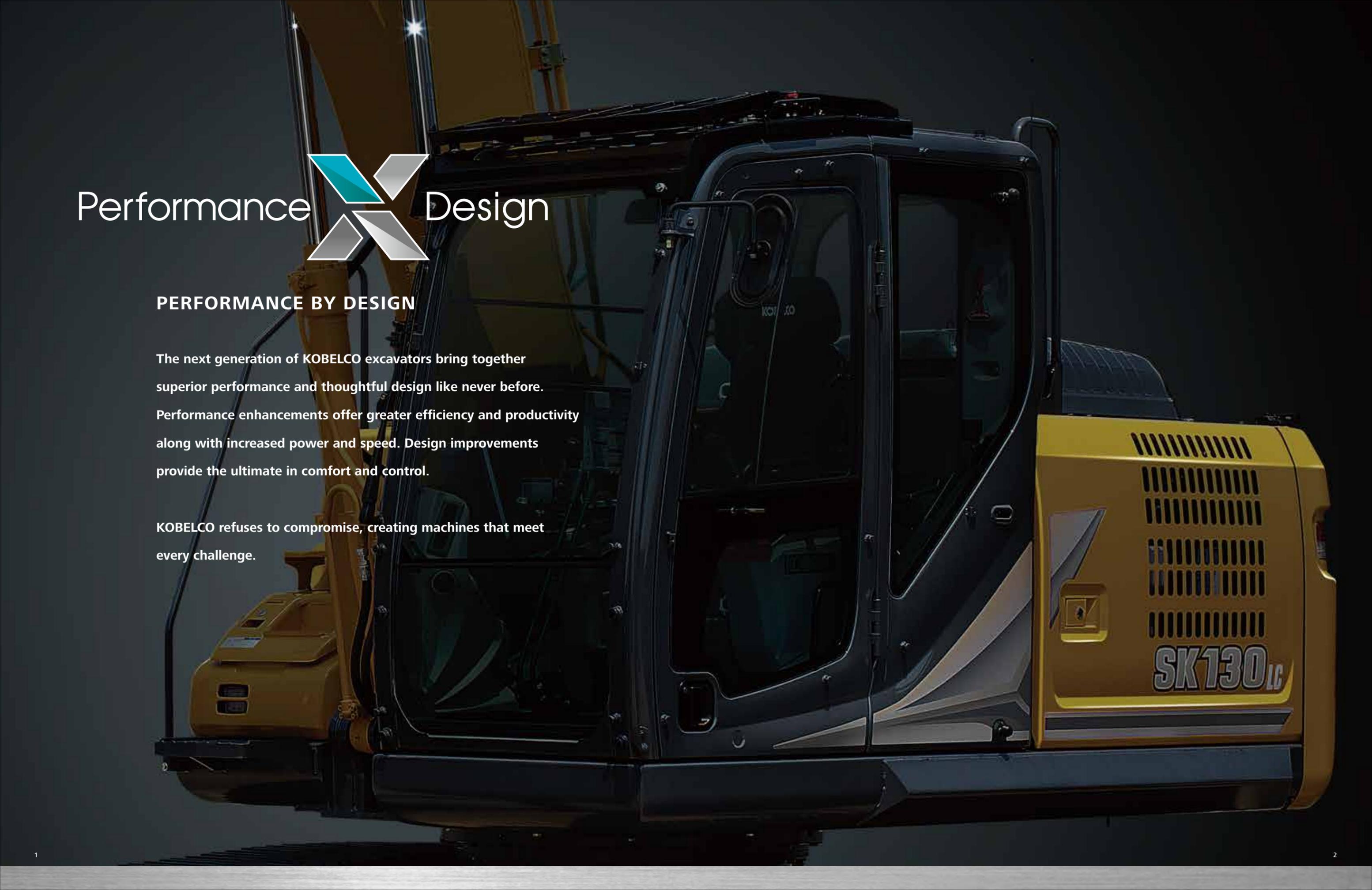
Bulletin No. SK130LC-11-NA-101-200200N

**KOBELCO** is the corporate mark used by Kobe Steel on a variety of products and in the names of a number of Kobe Steel Group companies.

**DRIVEN BY  
PASSION**

Complies with the latest exhaust emission regulations

 US EPA Tier IV Final	 EU (NRMM) Stage V	 Japanese Regulations
--	---	--



# Performance Design

## PERFORMANCE BY DESIGN

The next generation of KOBELCO excavators bring together superior performance and thoughtful design like never before. Performance enhancements offer greater efficiency and productivity along with increased power and speed. Design improvements provide the ultimate in comfort and control.

KOBELCO refuses to compromise, creating machines that meet every challenge.

## EXCEPTIONAL PERFORMANCE JUST GOT EVEN BETTER

### KOBELCO engines comply with Tier IV emissions regulations

Our TIER IV Final compliant engine is fitted with a diesel oxidation catalyst (DOC) and an SCR device to control emissions without using a diesel particulate filter (DPF). It has a large-capacity DEF tank, extending intervals between fill-ups.

Our latest machines offer even more power than previous models, significantly reducing cycle times. Our engines achieve high performance—maintaining both durability and efficiency even when working at high power levels, lifting heavy loads, or traveling on steep grades.

Model: ISUZU  
4JJ1XDRAC-01

### Engine Output

**96 hp {71.3 kW} / 2,000 rpm (SAE NET)**

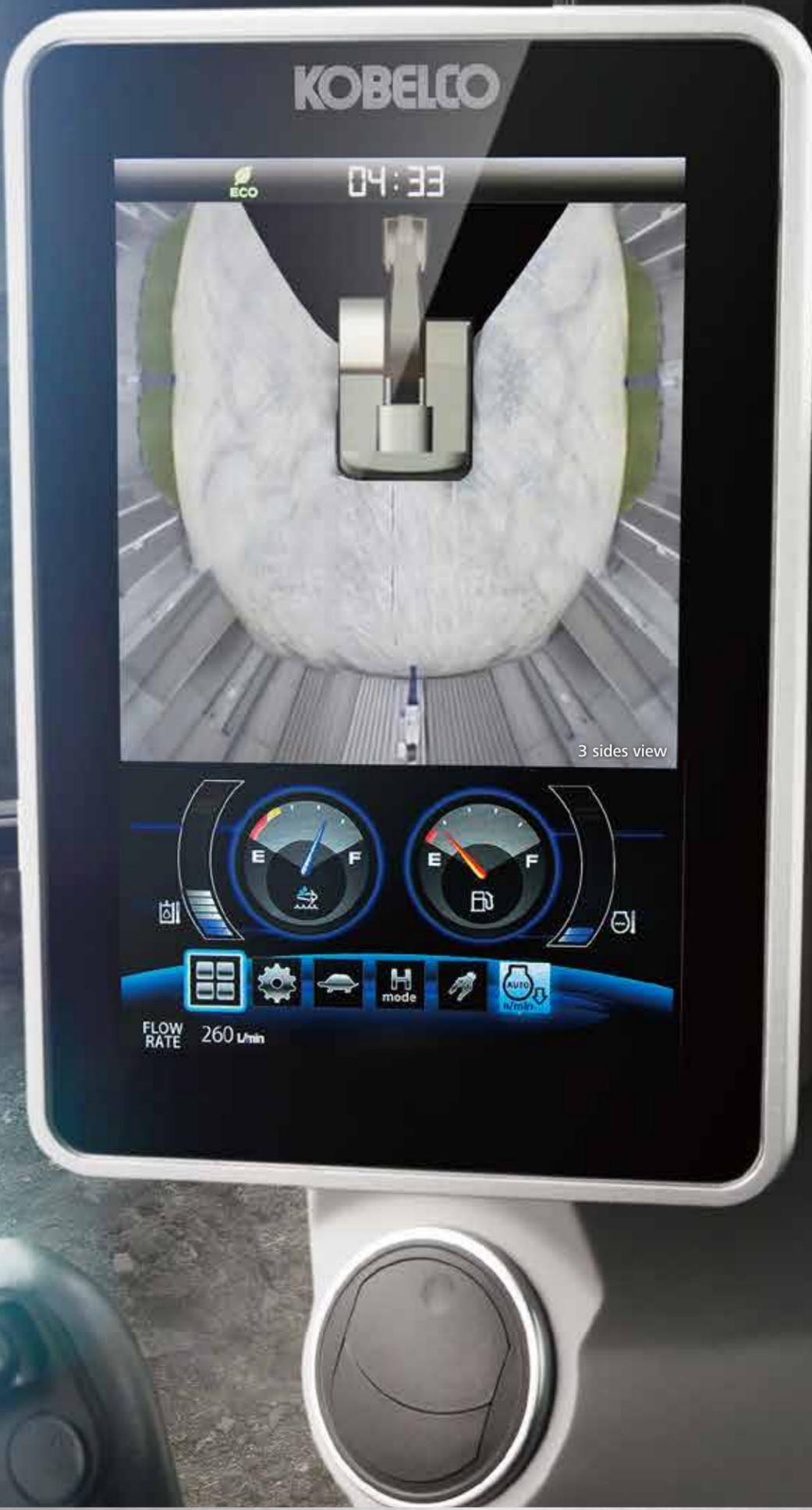
### Bucket Digging Force

**21,900 lb**  
**{97.3 kN} (SAE)**

### Lifting Capacity

**8,220 lb**  
(Ground level over front @ 20')





## SAFETY ON FULL DISPLAY

### Standard 3 Sides Safety Camera System

Our high-resolution, large display shows right, left and rear side camera together. Multiple display allows operator to customize viewing needs to enhance operator awareness and jobsite safety.



### 10-Inch Color Monitor Is the Largest in the Industry

The easy-to-operate menu screen and recognizable icons assist the operator to select the most important information needed to ensure jobsite safety and machine control.



### Dial in the Right Information

Simply turn the jog dial to the right or left to select an operational feature, then press the dial to confirm selection.





## PREMIER OPERATOR COMFORTS

### Air Ride Suspension Seat

A GRAMMER seat is installed as standard equipment, which achieves excellent shock absorption and superior ride comfort.

### Multi Vent Air Conditioner

Cool air is blown from multiple outlets toward the operator's body for more comfortable operation.

### Ergonomic Lever Angles

Operators can move levers horizontally without twisting their wrists, reducing fatigue.



### Adjustable Height Pilot Valves

Pilot valve height is manually adjustable to suit operator's preference.

### LED Interior Light

Interior lights turn on and off automatically when the door is open or the ignition is turned to the OFF position. This ensures easy entry and exit in the dark.

### Left Side Console

Flip up left console, with integrated pilot control lock lever, tilts for easy entry and exit from the cab.



## THE ULTIMATE IN SIMPLE DESIGN

In our pursuit of functional beauty and styling, we created an all new interior design focused with the operator in mind.

### Jog Dial

This dial integrates multiple functions into a single, easy to use interface. Even with gloves on, the operator can make the adjustments they need.

### LED Illumination

Dials and buttons are now backlit to provide a bright, clear view in any lighting condition.



## ENHANCED MULTI-FUNCTION CAPABILITIES

### Attachment Mode Selection

The flow-rate modes for the bucket, breaker, nibbler and thumb are all adjustable presets, allowing you to change tools quickly and easily. Mode settings for other attachments like the tilt rotator can be added or changed.



## EASY MAINTENANCE



### Standard FOPS overhead cab guard

The standard FOPS guard can be tilted open for easy window cleaning. Meets standard FOPS, Top Guard Level II requirements. (ISO10262)



### Engine maintenance

A wide-opening engine bonnet enables to access the engine unit easily.



### Two-stage air filter



### DEF tank



### Left side (radiator and cooling system elements)

Laid out for easy access to radiator and cooling system



### Right side



### Fuel filter

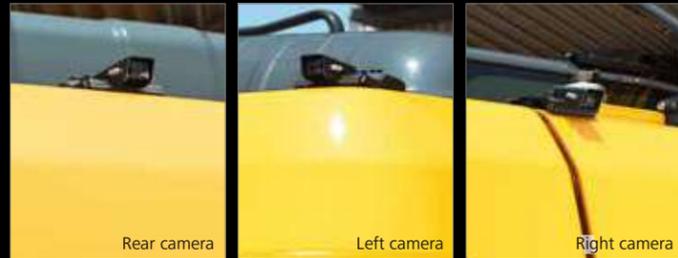


### Pre-filter with integrated water separator



### Engine oil filter

# SAFETY AND CONVENIENCE IN EVERY CORNER



Standard rear, left and right side cameras



Swing flashers for a safer job site



Travel alarm



Seatbelt unfastened indicator



Standard LED lights  
Bright LED lights ensure visibility even during night work



Optional front-guard (bar or mesh)



Adjustable height pilot valves  
Operator can adjust height of attachment control levers



Hands-free phone calls



USB charging port / 12 V power socket



Smartphone holder  
Includes USB port for charging



Large cup holder



Deck guard

## Standard Equipment

### ENGINE

- Engine, ISUZU 4JJ1XDRAC-01, diesel engine with turbocharger and intercooler, Tier IV Final certified
- Auto Idle Stop
- Automatic engine deceleration
- Batteries (2 x 12 V - 88 Ah)
- Starting motor (24 V - 4 kW)
- 50 amp alternator
- Engine oil pan drain valve
- Two-stage air filter

### CONTROL

- Working mode selector (H-mode, S-mode and ECO-mode)

### SWING SYSTEM & TRAVEL SYSTEM

- Swing rebound prevention system
- Swing flasher
- Straight propel system
- Two-speed travel with automatic shift down
- Automatic travel priority
- Sealed & lubricated track links
- 23.6" (600 mm) track shoes
- Grease-type track adjusters
- Automatic swing brake

### MIRRORS, LIGHTS & CAMERAS

- Rear view mirrors, rear view camera and side view cameras
- Three LED front working lights

### CAB & CONTROL

- Two control levers, pilot-operated
- Horn, electric
- Pattern changer
- LED door light (interior)
- Coat hook
- Large cup holder
- Detachable two-piece floor mat
- Air Ride Suspension seat
- Retractable 3-inch seatbelt
- Headrest
- Intermittent windshield wiper with double-spray washer
- Skylight
- Tilttable FOPS overhead cab guard (ISO 10262)
- Tinted safety glass
- Pull-type front window and removable lower front window
- Easy-to-read 10-inch LED SCREEN (Multi-display monitor)
- Automatic climate control
- Emergency escape hammer
- Radio (AUX & Bluetooth)
- 12 V converter
- Hands-free telephone
- USB charging port
- Travel alarm
- Lower swivel guard

## Optional Equipment

- 19.7" (500 mm) steel track shoes
- 27.6" (700 mm) steel track shoes
- 7'10" (2.38 m) optional arm
- Front-guard (bar or mesh)
- Cab additional light

- Rain visor (may interfere with bucket action)
- N&B hydraulic circuit
- Rotate hydraulic circuit
- Boom and arm hose burst valve
- Dozer blade

Note: Standard and optional equipment may vary. Consult your KOBELCO dealer for specifics.

## Total Support for Machines with Network Speed and Accuracy



KOMEXS is a telematics system for receiving machine information. Manage your machines anywhere in the world using the Internet. Location, workload and diagnostic data aid business operations.

### Direct Access to Operational Status

#### Location Data

Accurate location data can be obtained even from sites where communications are difficult.

#### Fuel Consumption Data

Data on fuel consumption and idling times can be used to indicate improvements in fuel consumption.

#### Operating Hours

A comparison of operating times of machines at multiple locations shows which locations are busier and more profitable. Operating hours on site can be accurately recorded, for running time calculations needed for rental machines, etc.

#### Graph of Work Content

The graph shows how working hours are divided among different operating categories, including digging, idling, traveling, and optional operations (N&B).

### Maintenance Data and Warning Alerts

#### Machine Maintenance Data

Provides maintenance status of separate machines operating at multiple sites. Maintenance data is also relayed to KOBELCO service personnel, for more efficient planning of periodic servicing.

#### Security System

##### Engine Start Alarm

Sends a notification if the engine is started outside of pre-defined hours.

##### Area Alarm

Sends a notification if the machine leaves a pre-defined area.



# Specifications

## Engine

<b>Model</b>	<b>ISUZU 4JJ1XDRAC-01</b>
<b>Type</b>	4-cycle, water cooled, overhead camshaft, vertical in-line direct injection type, with turbocharger, Tier IV Final certified
<b>No. of cylinders</b>	4
<b>Bore and stroke</b>	3.8" x 4.1" {95.4 mm x 104.9 mm}
<b>Displacement</b>	183 cu.in {2,999 L}
<b>Power output</b>	96 hp {71.3 kW} /2,000 rpm (SAE NET) 105 hp {78.5 kW} /2,000 rpm (Without fan)
<b>Max. torque</b>	261 lb-ft {354 N·m} /1,800 rpm (SAE NET) 277 lb-ft {357 N·m} /1,800 rpm (Without fan)

## Hydraulic System

<b>Pump</b>	Two variable displacement piston pumps + one gear pump
<b>Type</b>	Two variable displacement piston pumps + one gear pump
<b>Max. discharge flow</b>	2 x 34 gpm {2 x 130 L/min} 1 x 5 gpm {1 x 20 L/min}
<b>Relief valve setting</b>	
<b>Boom, arm and bucket</b>	4,970 psi {34.3 MPa}
<b>Travel circuit</b>	4,970 psi {34.3 MPa}
<b>Swing circuit</b>	4,060 psi {28.0 MPa}
<b>Control circuit</b>	725 psi {5.0 MPa}
<b>Pilot control pump</b>	Gear type
<b>Main control valves</b>	12-spool
<b>Oil cooler</b>	Air cooled type

## Swing System

<b>Swing motor</b>	Axial piston motor
<b>Brake</b>	Hydraulic; locking automatically when the swing control lever is in the neutral position
<b>Parking brake</b>	Oil disc brake, hydraulic operated automatically
<b>Swing speed</b>	11.0 rpm
<b>Swing torque</b>	29,800 lb-ft {40.4 kN·m}
<b>Tail swing radius</b>	7'2" {2,190 mm}
<b>Min. front swing radius</b>	9'4" {2,840 mm}

## Hydraulic P.T.O.

Output specification	Maximum pressure psi {MPa}	Max. flow U.S. gpm, {lpm}
		(0 pressure)
		2,000 rpm
<b>N&amp;B</b>	3,550 {24.5}	34.3 {130}
<b>Rotary</b>	2,970 {20.5}	15.9 {60}

## Bucket Selection Chart

Bucket type	Bucket capacity cu.yd. (SAE) {m³}	Bucket width inches {m}	Bucket weight lb {kg}	Arm ft-in {m}	
				7'10" {2.38 m}	9'4" {2.84 m}
General	0.30 {0.229}	18 {0.457}	650 {296}	H	H
	0.44 {0.336}	24 {0.609}	720 {327}	H	H
	0.58 {0.443}	30 {0.762}	835 {379}	M	M
	0.73 {0.558}	36 {0.914}	905 {411}	M	L
	0.88 {0.672}	42 {1.066}	1,015 {460}	L	L
Heavy duty	0.30 {0.229}	18 {0.457}	705 {320}	H	H
	0.44 {0.336}	24 {0.609}	780 {354}	H	H
	0.58 {0.443}	30 {0.762}	900 {408}	H	M
	0.73 {0.558}	36 {0.914}	975 {442}	L	L
	0.88 {0.672}	42 {1.066}	1,090 {494}	X	X

H – Used with material weight up to 3,000 lb/cu.yd. {1,780 kg/m³}  
M – Used with material weight up to 2,500 lb/cu.yd. {1,483 kg/m³}

L – Used with material weight up to 2,000 lb/cu.yd. {1,186 kg/m³}  
X – Not recommended

## Travel System

<b>Travel motors</b>	Variable displacement piston, two-speed motors
<b>Travel brakes</b>	Hydraulic brake
<b>Parking brakes</b>	Wet multiple plate
<b>Travel shoes</b>	46 each side
<b>Travel speed</b>	2.1/3.5 mph {3.4/5.6 km/h}
<b>Drawbar pulling force</b>	31,700 lbf {141 kN}
<b>Gradeability</b>	70% {35°}

## Cab & Control

<b>Cab</b>	All-weather, sound-suppressed steel cab mounted on silicon-sealed viscous mounts and equipped with a heavy, insulated floor mat
<b>Control</b>	Two hand levers and two foot pedals for travel Two hand levers for excavating and swing Electric rotary-type engine throttle

## Boom, Arm & Bucket

<b>Boom cylinders</b>	3.9" {100 mm} x 3'7" {1,092 mm}
<b>Arm cylinder</b>	4.5" {115 mm} x 3'8" {1,116 mm}
<b>Bucket cylinder</b>	3.9" {100 mm} x 35.6" {903 mm}

## Dozer Blade (Optional)

<b>Dozer cylinder</b>	4.9" {125 mm} x 8.7" {220 mm}
<b>Dimension</b>	8'6" {2,590 mm} (width) x 22.4" {570 mm} (height)
<b>Working range</b>	19.7" {500 mm} (up) x 23.2" {590 mm} (down)

## Refilling Capacities & Lubrications

<b>Fuel tank</b>	74 U.S.gal {280 L}
<b>Cooling system</b>	4.2 U.S.gal {16 L}
<b>Engine oil</b>	4.5 U.S.gal {17 L}
<b>Travel reduction gear</b>	2 x 0.6 U.S.gal {2 x 2.1 L}
<b>Swing reduction gear</b>	0.4 U.S.gal {1.65 L}
<b>Hydraulic oil tank</b>	25.5 U.S.gal {96.7 L}: Tank oil level 47.6 U.S.gal {180 L}: Hydraulic system
<b>DEF tank</b>	9.0 U.S.gal {33.9 L}

## Working Ranges

Unit: ft-in {m}

<b>Boom</b>	15'4" {4.68 m}	
<b>Range</b>	<b>7'10" {2.38 m}</b>	<b>9'4" {2.84 m}</b>
<b>a- Max. digging reach</b>	27'4" {8.34}	28'10" {8.78}
<b>b- Max. digging reach at ground level</b>	26'10" {8.17}	28'3" {8.62}
<b>c- Max. digging depth</b>	18'1" {5.52}	19'7" {5.98}
<b>d- Max. digging height</b>	27'9" {8.45}	28'9" {8.75}
<b>e- Max. dumping clearance</b>	19'11" {6.08}	20'11" {6.38}
<b>f- Min. dumping clearance</b>	7'6" {2.28}	6'0" {1.84}
<b>g- Max. vertical wall digging depth</b>	14'7" {4.45}	16'1" {4.91}
<b>h- Min. swing radius</b>	9'0" {2.75}	9'4" {2.84}
<b>i- Horizontal digging stroke at ground level</b>	13'9" {4.20}	15'4" {4.68}
<b>j- Digging depth for 8' {2.4 m} flat bottom</b>	17'4" {5.28}	18'11" {5.77}

## Digging Force (ISO 6015)

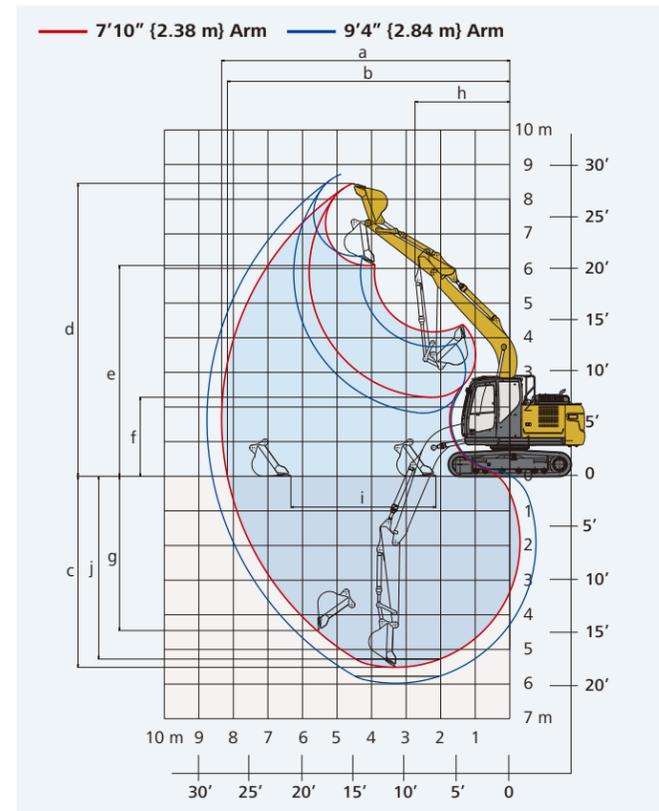
Unit: lb {kN}

<b>Arm length</b>	<b>7'10" {2.38 m}</b>	<b>9'4" {2.84 m}</b>
<b>Bucket digging force</b>	SAE 21,900 {97.3}	ISO 24,800 {110.4}
<b>Arm crowding force</b>	SAE 13,800 {61.5}	ISO 12,600 {56.2}
	ISO 14,400 {64.2}	13,000 {58.0}

## Dimensions

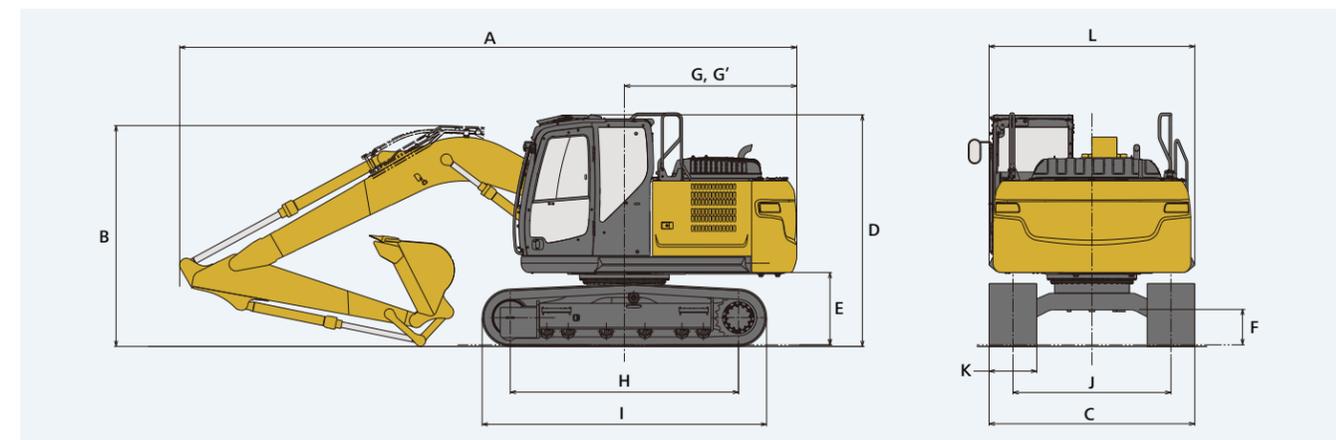
Unit: ft-in {mm}

<b>Arm length</b>	<b>7'10" {2.38 m}</b>	<b>9'4" {2.84 m}</b>
<b>A Overall length</b>	25'6" {7,770}	25'7" {7,800}
<b>B Overall height (to top of boom)</b>	9'1" {2,770}	10'3" {3,130}
<b>C Overall width (23.6" {600 mm} shoes)</b>	8'6" {2,590}	
<b>D Overall height (to top of cab)</b>	9'7" {2,910}	
<b>E Ground clearance of rear end*</b>	35.8" {910}	
<b>F Ground clearance*</b>	16.3" {415}	
<b>G Tail swing radius</b>	7'2" {2,190}	
<b>G' Distance from center of swing to rear end</b>	7'1" {2,170}	



<b>H Tumbler distance</b>	10'0" {3,040}
<b>I Overall length of crawler</b>	12'4" {3,750}
<b>J Track gauge</b>	6'6" {1,990}
<b>K Shoe width**</b>	23.6" {600}
<b>L Overall width of upperstructure</b>	8'6" {2,590}

\*Without including height of shoe lug \*\*Shoe width: 19.7" {500 mm}, 23.6" {600 mm}, and 27.6" {700 mm}



## Operating Weight & Ground Pressure

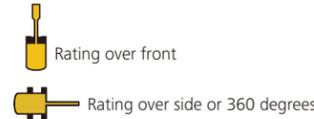
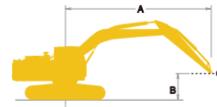
In standard trim, with standard boom, 9'4" {2.84 m} arm, and 0.50 cu.yd. {0.38 m³} ISO heaped bucket

Shaped	Triple grouser shoes (even height)			
<b>Shoe width</b>	ft-in {mm}	19.7" {500}	23.6" {600}	27.6" {700}
<b>Overall width of crawler</b>	ft-in {mm}	8'2" {2,490}	8'6" {2,590}	8'10" {2,690}
<b>Ground pressure</b>	psi {kPa}	6.2 {43}	5.4 {37}	4.6 {32}
<b>Operating weight</b>	lb {kg}	32,000 {14,500}	32,800 {14,900}	33,300 {15,100}

# Lift Capacities

## SK130LC

SK130LC-11



A - Reach from swing centerline to arm top  
 B - Arm top height above/below ground  
 C - Lift point  
 Relief valve setting: 4,970 psi (34.3 MPa)

SK130LC		Arm: 9'4" (2.84 m) No bucket Counterweight: 6,613 lb (3,000 kg) Shoe: 23.6" (600 mm) Dozer: less										
B	A	5' (1.5 m)		10' (3.0 m)		15' (4.6 m)		20' (6.1 m)		At max. reach		Radius
		Rating over front	Rating over side or 360 degrees	Rating over front	Rating over side or 360 degrees	Rating over front	Rating over side or 360 degrees	Rating over front	Rating over side or 360 degrees	Rating over front	Rating over side or 360 degrees	
25' (7.6 m)	lb (kg)									*4,600 (2,080)	*4,600 (2,080)	14'7" (4.46 m)
20' (6.1 m)	lb (kg)									*3,790 (1,710)	*3,790 (1,710)	19'10" (6.05 m)
15' (4.6 m)	lb (kg)							*6,580 (2,980)	5,840 (2,640)	*3,520 (1,590)	*3,520 (1,590)	22'9" (6.94 m)
10' (3.0 m)	lb (kg)			*11,270 (5,110)	*11,270 (5,110)	*8,410 (3,810)	*8,410 (3,810)	*7,330 (3,320)	5,640 (2,550)	*3,510 (1,590)	*3,510 (1,590)	24'4" (7.42 m)
5' (1.5 m)	lb (kg)			*17,500 (7,930)	14,580 (6,610)	*10,780 (4,880)	8,110 (3,670)	*8,390 (3,800)	5,390 (2,440)	*3,680 (1,660)	*3,680 (1,660)	24'9" (7.55 m)
G.L.	lb (kg)			*14,760 (6,690)	13,790 (6,250)	*12,540 (5,680)	7,680 (3,480)	8,220 (3,720)	5,180 (2,340)	*4,090 (1,850)	3,980 (1,800)	24'2" (7.36 m)
-5' (-1.5 m)	lb (kg)	*10,400 (4,710)	*10,400 (4,710)	*20,330 (9,220)	13,680 (6,200)	12,420 (5,630)	7,510 (3,400)	8,120 (3,680)	5,090 (2,300)	*4,930 (2,230)	4,400 (1,990)	22'4" (6.83 m)
-10' (-3.0 m)	lb (kg)	*17,520 (7,940)	*17,520 (7,940)	*18,270 (8,280)	13,890 (6,300)	*12,140 (5,500)	7,580 (3,430)			*6,870 (3,110)	5,500 (2,490)	19'2" (5.84 m)
-15' (-4.6 m)	lb (kg)			*12,700 (5,760)	*12,700 (5,760)					*8,830 (4,000)	*8,830 (4,000)	13'4" (4.08 m)

SK130LC		Arm: 7'10" (2.38 m) No bucket Counterweight: 6,613 lb (3,000 kg) Shoe: 23.6" (600 mm) Dozer: less										
B	A	5' (1.5 m)		10' (3.0 m)		15' (4.6 m)		20' (6.1 m)		At max. reach		Radius
		Rating over front	Rating over side or 360 degrees	Rating over front	Rating over side or 360 degrees	Rating over front	Rating over side or 360 degrees	Rating over front	Rating over side or 360 degrees	Rating over front	Rating over side or 360 degrees	
20' (6.1 m)	lb (kg)					*7,450 (3,370)	*7,450 (3,370)	*6,750 (3,060)	5,770 (2,610)	*4,010 (1,810)	*4,010 (1,810)	17'11" (5.48 m)
15' (4.6 m)	lb (kg)									*3,700 (1,670)	*3,700 (1,670)	21'2" (6.46 m)
10' (3.0 m)	lb (kg)			*13,380 (6,060)	*13,380 (6,060)	*9,320 (4,220)	8,590 (3,890)	*7,930 (3,590)	5,610 (2,540)	*3,680 (1,660)	*3,680 (1,660)	22'10" (6.97 m)
5' (1.5 m)	lb (kg)			*13,180 (5,970)	*13,180 (5,970)	*11,520 (5,220)	8,040 (3,640)	8,440 (3,820)	5,390 (2,440)	*3,890 (1,760)	*3,890 (1,760)	23'4" (7.11 m)
G.L.	lb (kg)			*14,390 (6,520)	13,800 (6,250)	12,620 (5,720)	7,690 (3,480)	8,250 (3,740)	5,220 (2,360)	*4,390 (1,990)	*4,390 (1,990)	22'8" (6.91 m)
-5' (-1.5 m)	lb (kg)	*12,130 (5,500)	*12,130 (5,500)	*19,900 (9,020)	13,830 (6,270)	12,510 (5,670)	7,590 (3,440)	8,220 (3,720)	5,190 (2,350)	*5,440 (2,460)	4,950 (2,240)	20'9" (6.33 m)
-10' (-3.0 m)	lb (kg)	*20,830 (9,440)	*20,830 (9,440)	*17,090 (7,750)	14,140 (6,410)	*11,450 (5,190)	7,750 (3,510)			*8,220 (3,720)	6,480 (2,930)	17'2" (5.25 m)

SK130LC		Arm: 9'4" (2.84 m) No bucket Counterweight: 6,613 lb (3,000 kg) Shoe: 23.6" (600 mm) Dozer: Blade down										
B	A	5' (1.5 m)		10' (3.0 m)		15' (4.6 m)		20' (6.1 m)		At max. reach		Radius
		Rating over front	Rating over side or 360 degrees	Rating over front	Rating over side or 360 degrees	Rating over front	Rating over side or 360 degrees	Rating over front	Rating over side or 360 degrees	Rating over front	Rating over side or 360 degrees	
25' (7.6 m)	lb (kg)									*4,600 (2,080)	*4,600 (2,080)	14'7" (4.46 m)
20' (6.1 m)	lb (kg)									*3,790 (1,710)	*3,790 (1,710)	19'10" (6.05 m)
15' (4.6 m)	lb (kg)							*6,580 (2,980)	6,120 (2,770)	*3,520 (1,590)	*3,520 (1,590)	22'9" (6.94 m)
10' (3.0 m)	lb (kg)			*11,270 (5,110)	*11,270 (5,110)	*8,410 (3,810)	*8,410 (3,810)	*7,330 (3,320)	5,930 (2,680)	*3,510 (1,590)	*3,510 (1,590)	24'4" (7.42 m)
5' (1.5 m)	lb (kg)			*17,500 (7,930)	15,290 (6,930)	*10,780 (4,880)	8,520 (3,860)	*8,390 (3,800)	5,670 (2,570)	*3,680 (1,660)	*3,680 (1,660)	24'9" (7.55 m)
G.L.	lb (kg)			*14,760 (6,690)	14,510 (6,580)	*12,540 (5,680)	8,080 (3,660)	*9,280 (4,200)	5,460 (2,470)	*4,090 (1,850)	*4,090 (1,850)	24'2" (7.36 m)
-5' (-1.5 m)	lb (kg)	*10,400 (4,710)	*10,400 (4,710)	*20,330 (9,220)	14,390 (6,520)	*13,110 (5,940)	7,910 (3,580)	*9,520 (4,310)	5,370 (2,430)	*4,930 (2,230)	4,640 (2,100)	22'4" (6.83 m)
-10' (-3.0 m)	lb (kg)	*17,520 (7,940)	*17,520 (7,940)	*18,270 (8,280)	14,610 (6,620)	*12,140 (5,500)	7,990 (3,620)			*6,870 (3,110)	5,790 (2,620)	19'2" (5.84 m)
-15' (-4.6 m)	lb (kg)			*12,700 (5,760)	*12,700 (5,760)					*8,830 (4,000)	*8,830 (4,000)	13'4" (4.08 m)

SK130LC		Arm: 7'10" (2.38 m) No bucket Counterweight: 6,613 lb (3,000 kg) Shoe: 23.6" (600 mm) Dozer: Blade down										
B	A	5' (1.5 m)		10' (3.0 m)		15' (4.6 m)		20' (6.1 m)		At max. reach		Radius
		Rating over front	Rating over side or 360 degrees	Rating over front	Rating over side or 360 degrees	Rating over front	Rating over side or 360 degrees	Rating over front	Rating over side or 360 degrees	Rating over front	Rating over side or 360 degrees	
20' (6.1 m)	lb (kg)					*7,450 (3,370)	*7,450 (3,370)	*6,750 (3,060)	6,060 (2,740)	*4,010 (1,810)	*4,010 (1,810)	17'11" (5.48 m)
15' (4.6 m)	lb (kg)									*3,700 (1,670)	*3,700 (1,670)	21'2" (6.46 m)
10' (3.0 m)	lb (kg)			*13,380 (6,060)	*13,380 (6,060)	*9,320 (4,220)	9,000 (4,080)	*7,930 (3,590)	5,890 (2,670)	*3,680 (1,660)	*3,680 (1,660)	22'10" (6.97 m)
5' (1.5 m)	lb (kg)			*13,180 (5,970)	*13,180 (5,970)	*11,520 (5,220)	8,450 (3,830)	*8,860 (4,010)	5,670 (2,570)	*3,890 (1,760)	*3,890 (1,760)	23'4" (7.11 m)
G.L.	lb (kg)			*14,390 (6,520)	*14,390 (6,520)	*12,950 (5,870)	8,090 (3,660)	*9,560 (4,330)	5,500 (2,490)	*4,390 (1,990)	*4,390 (1,990)	22'8" (6.91 m)
-5' (-1.5 m)	lb (kg)	*12,130 (5,500)	*12,130 (5,500)	*19,900 (9,020)	14,540 (6,590)	*13,110 (5,940)	8,000 (3,620)	*9,430 (4,270)	5,470 (2,480)	*5,440 (2,460)	5,220 (2,360)	20'9" (6.33 m)
-10' (-3.0 m)	lb (kg)	*20,830 (9,440)	*20,830 (9,440)	*17,090 (7,750)	14,850 (6,730)	*11,450 (5,190)	8,160 (3,700)			*8,220 (3,720)	6,820 (3,090)	17'2" (5.25 m)

- Note:**
- Do not attempt to lift or hold any load that is greater than these lift capacities at their specified lift point radius and heights. Weight of all accessories must be deducted from the above lift capacities.
  - Lift capacities are based on machine standing on level, firm, and uniform ground. User must make allowance for job conditions such as soft or uneven ground, out of level conditions, side loads, sudden stopping of loads, hazardous conditions, experience of personnel, etc.
  - Bucket pin attachment point defined as lift point.
  - The above lift capacities are in compliance with ISO 10567. They do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Lift capacities marked with an asterisk(\*) are limited by hydraulic capacity rather than tipping load.
  - Operator should be fully acquainted with the Operator's and Maintenance Instructions before operating this machine. Rules for safe operation of equipment should be adhered to at all times.
  - Lift capacities apply to only machine as originally manufactured and normally equipped by KOBELCO CONSTRUCTION MACHINERY CO., LTD.



## Bringing KOBELCO quality to North America and the world

KOBELCO craftsmanship is based on 90 years of experience building excavators with advanced engineering practices and modern inspiration.

"Made by KOBELCO" guarantees quality around the world, overseen from our headquarters in Japan. Every KOBELCO excavator is built to the same exacting standards no matter where the excavator is produced.



In 1930, Kobe Steel manufactured Japan's first electric shovel, which was followed by the first hydraulic excavator in 1963. Since then, the KOBELCO brand has become known for groundbreaking machinery that excels at every task from civil engineering to recycling.



KOBELCO manufacturing is done in multiple production facilities around the world. Since 2016, our plant in Moore, South Carolina has provided assembly, paint, and shipment lines to serve all of North America.